

building\_damage\_by\_type

Field/Value	Description	Unit
BldgType	Construction type codes	Code
C1H	Concrete Moment Frame High-Rise	
C1L	Concrete Moment Frame Low-Rise	
C1M	Concrete Moment Frame Mid-Rise	
C2H	Concrete Shear Walls High-Rise	
C2L	Concrete Shear Walls Low-Rise	
C2M	Concrete Shear Walls Mid-Rise	
C3H	Concrete Frame with Unreinforced Masonry Infill Walls High-Rise	
C3L	Concrete Frame with Unreinforced Masonry Infill Walls Low-Rise	
C3M	Concrete Frame with Unreinforced Masonry Infill Walls Mid-Rise	
DFLT	Default (Wood)	
MH	Manufactured Home	
PC1	Precast Concrete Tilt-Up Walls	
PC2H	Precast Concrete Frames with Concrete Shear Walls High-Rise	
PC2L	Precast Concrete Frames with Concrete Shear Walls Low-Rise	
PC2M	Precast Concrete Frames with Concrete Shear Walls Mid-Rise	
RM1L	Reinforced Masonry Bearing Walls with Wood or Metal Deck Diaphragms Low-Rise	
RM1M	Reinforced Masonry Bearing Walls with Wood or Metal Deck Diaphragms Mid-Rise	
RM2H	Reinforced Masonry Bearing Walls with Precast Concrete Diaphragms High-Rise	
RM2L	Reinforced Masonry Bearing Walls with Precast Concrete Diaphragms Low-Rise	
RM2M	Reinforced Masonry Bearing Walls with Precast Concrete Diaphragms Mid-Rise	
S1H	Steel Moment Frame High-Rise	
S1L	Steel Moment Frame Low-Rise	
S1M	Steel Moment Frame Mid-Rise	
S2H	Steel Braced Frame High-Rise	
S2L	Steel Braced Frame Low-Rise	
S2M	Steel Braced Frame Mid-Rise	
S3	Steel Light Frame	
S4H	Steel Frame with Cast-in-Place Concrete Shear Walls High-Rise	
S4L	Steel Frame with Cast-in-Place Concrete Shear Walls Low-Rise	
S4M	Steel Frame with Cast-in-Place Concrete Shear Walls Mid-Rise	
S5H	Steel Frame with Unreinforced Masonry Infill Walls High-Rise	
S5L	Steel Frame with Unreinforced Masonry Infill Walls Low-Rise	
S5M	Steel Frame with Unreinforced Masonry Infill Walls Mid-Rise	
URML	Unreinforced Masonry Bearing Walls Low-Rise	
URMM	Unreinforced Masonry Bearing Walls High-Rise	
W1	Wood, Light Frame (= 5,000 sq. ft.)	
W2	Wood, Commercial and Industrial Wood (>5,000 sq. ft.)	
Structures	Total number of buildings in study region	Building count
Affected	Number of buildings whose damages in dollars represent 5% or less of its value	Building count
Minor	Number of buildings whose damages in dollars represent 5-30% of its value	Building count
Major	Number of buildings whose damages in dollars represent 30-50% of its value	Building count
Destroyed	Number of buildings whose damages in dollars represent more than 50% of its value	Building count

# building\_damage\_by\_occupancy

Field/Value	Description	Unit
Occupancy	Building occupancy type based on census information	Text
Total	Total number of buildings in study region	Building count
Affected	Number of buildings whose damages in dollars represent 5% or less of its value	Building count
Minor	Number of buildings whose damages in dollars represent 5-30% of its value	Building count
Major	Number of buildings whose damages in dollars represent 30-50% of its value	Building count
Destroyed	Number of buildings whose damages in dollars represent more than 50% of its value	Building count

## county\_results & tract\_results

Field/Value	Description	Unit
CountyFips	5-digit census code for county	
EconLoss	Financial impacts from building damages, building content damages, wages and income lost, relocation costs, and lost rent payments	Thousands of dollars
Population	Total county population	People
Households	Total county households	Households
InjuryDayFair	Number of injuries sustained during a daytime tsunami if community preparedness level is fair	People
FatalityDayFair	Number of fatalities sustained during a daytime tsunami if community preparedness level is fair	People
InjuryDayGood	Number of injuries sustained during a daytime tsunami if community preparedness level is good	People
FatalityDayGood	Number of fatalities sustained during a daytime tsunami if community preparedness level is good	People
InjuryDayPoor	Number of injuries sustained during a daytime tsunami if community preparedness level is poor	People
FatalityDayPoor	Number of fatalities sustained during a daytime tsunami if community preparedness level is poor	People
InjuryNightFair	Number of injuries sustained during a nighttime tsunami if community preparedness level is fair	People
FatalityNightFair	Number of fatalities sustained during a nighttime tsunami if community preparedness level is fair	People
FatalityNightGood	Number of fatalities sustained during a nighttime tsunami if community preparedness level is good	People
InjuryNightGood	Number of injuries sustained during a nighttime tsunami if community preparedness level is good	People
InjuryNightPoor	Number of injuries sustained during a nighttime tsunami if community preparedness level is poor	People
FatalityNightPoor	Number of fatalities sustained during a nighttime tsunami if community preparedness level is poor	People
Total	Total number of buildings in study region	Building count
Affected	Number of buildings whose damages in dollars represent 5% or less of its value	Building count
Minor	Number of buildings whose damages in dollars represent 5-30% of its value	Building count
Major	Number of buildings whose damages in dollars represent 30-50% of its value	Building count
Destroyed	Number of buildings whose damages in dollars represent more than 50% of its value	Building count
RES1Affect	Number of single-family buildings whose damages in dollars represent 5% or less of its value	Building count
RES1Minor	Number of single-family buildings whose damages in dollars represent 5-30% of its value	Building count
RES1Major	Number of single-family buildings whose damages in dollars represent 30-50% of its value	Building count
RES1Destroyed	Number of single-family buildings whose damages in dollars represent more than 50% of its value	Building count
RES2Affect	Number of manufactured homes whose damages in dollars represent 5% or less of its value	Building count
RES2Minor	Number of manufactured homes whose damages in dollars represent 5-30% of its value	Building count
RES2Major	Number of manufactured homes whose damages in dollars represent 30-50% of its value	Building count
RES2Destroyed	Number of manufactured homes whose damages in dollars represent more than 50% of its value	Building count
Tract	11-digit census code for tract	
CountyName	Name of county	Text
CountyFips	5-digit census code for county	
State	State abbreviation for county	Text

**hazard**

Field/Value	Description	Unit
Water Depth		Feet
ParamValue	Water Depth	Feet